

## APPENDIX C

### GENERATION RESOURCE MIX (MW)

	<u>PG&amp;E</u>			<u>SCE</u>			<u>SDG&amp;E</u>		
	Percent of Mix		Total Generator	Percent of Mix		Total Generator	Percent of Mix		Total Generator
	Own			Own			Own		
<b>UTILITY-OWNED</b>									
Nuclear	2,160	13.74%	10.68%	2,327	16.61%	11.58%	430	18.06%	13.86%
Coal	0	0.00%	0.00%	1,938	13.83%	9.64%	0	0.00%	0.00%
Oil/Gas Steam Active	6,686	42.52%	33.06%	7,076	50.50%	35.20%	1,619	68.00%	52.18%
Short Term	0	0.00%	0.00%		0.00%	0.00%		0.00%	0.00%
Long Term Reserve	0	0.00%	0.00%		0.00%	0.00%		0.00%	0.00%
Combustion Turbines	394	2.51%	1.95%	658	4.70%	3.27%	332	13.94%	10.70%
Combined Cycle	0	0.00%	0.00%	1,012	7.22%	5.03%	0	0.00%	0.00%
Geothermal	756	4.81%	3.74%	0	0.00%	0.00%		0.00%	0.00%
Hydroelectric	4,540	28.87%	22.45%	785	5.60%	3.90%		0.00%	0.00%
Pumped Storage	1,188	7.56%	5.87%	217	1.55%	1.08%		0.00%	0.00%
<b>Subtotal</b>	15,724	100.00%	77.75%	14,013	100.00%	69.71%	2,381	100.00%	76.73%
<b>NON-UTILITY</b>									
Fossil Cogeneration	1,862		9.21%	2,090		10.40%	162		5.22%
Self-Generation	726		3.59%	542		2.70%	64		2.06%
Biomass-QF	627		3.10%	302		1.50%	7		0.23%
Self-Generation	75		0.37%	0		0.00%	0		0.00%
Geothermal	154		0.76%	701		3.49%	0		0.00%
Hydroelectric	36		0.18%	13		0.06%	3		0.10%
Wind	167		0.83%	165		0.82%	0		0.00%
Solar	1		0.00%	364		1.81%	0		0.00%
<b>Subtotal</b>	3,648		18.04%	4,177		20.78%	236		7.61%
<b>IMPORTS</b>									
Pacific Northwest	852		4.21%	899		4.47%	386		12.44%
Southwest	0		0.00%	1,014		5.04%	100		3.22%
<b>Subtotal</b>	852		4.21%	1,913		9.52%	486		15.66%
<b>TOTAL</b>	20,224			20,103			3,103		

Source:  
CEC Statistics;1994 Dependable Power Plant Capacity